SECURITY CAMERA KING

SPECIFICATION SHEET
POWER-12V2A

12V DC 2A (2000mA) Power Supply Adapter for Security Cameras, UL Listed

Regulated 12V DC power supply for security cameras and 12V accessories. Manufacturer model PS-DC2000WU (CentroPower / UltraPoE).



Product photograph. Label text varies by production batch.

GOOD FOR

- A camera with long-range infrared, a heater or a motorized lens
- A small IR illuminator
- Two or three low-draw cameras through a DC splitter, under 2A total

IN THE BOX

- 1 × 12V DC 2A power supply adapter

> Indoor use only. For an outdoor camera keep the adapter at the indoor end of the power run or inside a weatherproof enclosure. The adapter shuts down on a short circuit and restarts by itself once the fault is cleared.

ELECTRICAL	
Input Voltage	100-240V AC, 50/60Hz
Input Current	0.65A RMS maximum
Output Voltage	12V DC ±5%, regulated
Output Current	2A (2000mA)
Maximum Output Power	24W
Efficiency	82% minimum
Ripple	50mV or less
Leakage Current	0.25mA
Input Fuse	3.15A, 250V
PROTECTION	
Short Circuit	Shuts down and restarts automatically
Over Voltage	Yes
Over Current	Yes
Over Temperature	Yes
Surge	Yes
CONNECTIONS	
AC Plug	US two-prong wall plug; plugs directly into the outlet
DC Output Plug	5.5 x 2.1 mm barrel plug
Polarity	Center positive
CERTIFICATIONS	
Safety	UL / cUL Listed
EMI	FCC Class B
Other	CE, RoHS
ENVIRONMENT	
Operating Temperature	0°C to 40°C (32°F to 104°F)
Humidity	20% to 80% RH, non-condensing
Use	Indoor only
PHYSICAL	
Dimensions	78 x 71 x 30 mm (3.1 x 2.8 x 1.2 in)
Net Weight	0.12 kg (0.26 lb)
Color	Black